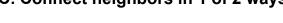
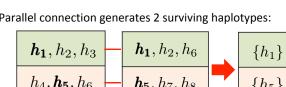


Window 1





 $h_4, h_5, h_6$  $h_5, h_7, h_8$ 

 $h_5, h_7, h_8$ 

Window 2

 $\{h_6\}$ 

Survivors

 $\{h_5\}$ A switch at window 2 generates 1 surviving haplotype: {}  $h_1, h_2, h_6$  $h_1, h_2, h_3$ 

 $h_4, h_5, h_6$ 

Window 1

## $h_1, h_3$ $h_1, h_2, h_3$ $h_1, h_2, h_6$

Window 2

 $h_2, h_6$  $h_2, h_5$  $h_4, h_5, h_6$  $h_5, h_7, h_8$ Switch Breakpoint \ Phased haplotypes  $h_1$  $h_1$  $h_1$ 

 $h_2, h_6$  $h_5$  $h_5$  $h_5$  $h_5$ 

Window 3

Window 4